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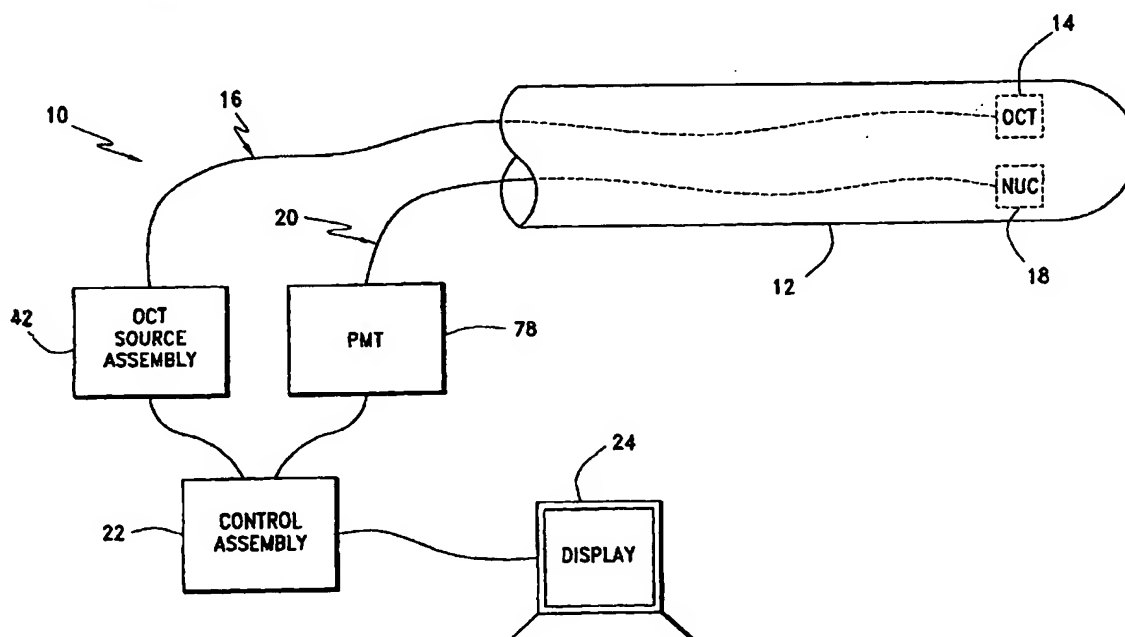
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(54) Title: HYBRID OCT/SCINTIGRAPHY INTRAVASCULAR DEVICE



(57) Abstract: An imaging device includes a delivery device shaped and dimensioned for accessing a predetermined body cavity or lumen, an OCT system linked to the delivery device and a nuclear imaging system linked to the delivery device. The imaging device further includes a control assembly linked to the OCT system and the nuclear imaging system. The control assembly includes processing means adapted for gathering information from the OCT system and the nuclear imaging system and creating imaging information used in the assessment of the body cavity or lumen into which the delivery device is placed.



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